

DATABASE ANALYSIS TOOL

ABSTRACT OF THE DISCLOSURE

A system and method are provided for viewing a data dictionary's structure. The system includes a processor coupled to a database and a display. The processor determines all lexical nodes of a retrieved data dictionary that includes terms and term definitions, then
5 parses each term's definition. Next, the processor determines dependencies of each lexical node based on the parsed definitions and the terms associated with the other lexical nodes, and generates a lexical graph based on the determined lexical nodes and the determined dependencies. Then, at least a portion of the generated lexical graph is presented on the
10 display.